



636-35660 YELLOW RS

PRODUCT 636-35660 IS A CONCENTRATED DISPERSION OF A MONOARYLIDE YELLOW 65 PIGMENT IN AN ACRYLATED ALKYD SOLUTION IN VM&P66/ISOBUTYL ACETATE. THESE AEROCoAT DISPERSIONS HAVE BEEN DESIGNED SPECIFICALLY FOR USE IN THE FULL PIGMENTATION OF AEROSOL COATINGS BASED ON ALKYD RESINS. THEY SHOW GOOD COMPATIBILITY WITH THESE RESINS:

VINYL TOLUENATED ALKYDS
ACRYLATED ALKYDS
VT/ACRYLIC ALKYDS

STYRENATED ALKYDS
CHAIN STOPPED ALKYDS
SHORT OIL ALKYDS

VERY GOOD LIGHTFASTNESS IN MASSTONE AND TINT COUPLED WITH HIGH HIDE AND GOOD COLOR SATURATION RECOMMEND THIS RED SHADE YELLOW PIGMENT FOR VARIOUS AIR DRY FINISHES BASED ON MILD SOLVENT SYSTEMS. ITS POSITION IN COLORSPACE BETWEEN MEDIUM YELLOW AND DINITRANILINE ORANGE MAKES IT AN IDEAL COMPLEMENT FOR COLORMATCHING A RANGE OF HIGH-CHROMA COLORS.

IN ADDITION TO THE USUAL PRODUCT CONSTANTS AND PERFORMANCE DATA LISTED BELOW THE VERY FAVORABLE MIR (MAXIMUM INCREMENTAL REACTIVITY) VALUE FOR THIS DISPERSION IS POSTED TO ENABLE THE FORMULATOR TO CALCULATE HIS FINAL MIR IN A STRAIGHTFORWARD MANNER.

LIGHT RESISTANCE:

MASSTONE VG - EXC
TINT GOOD TO VG

SOLVENT RESISTANCE:

MINERAL SPIRITS FAIR
TOLUENE POOR
LACQUER POOR

PRODUCT CONSTANTS:

WEIGHT/GALLON 8.1LBS
PERCENT NVM 46.0%
PIGMENT YELLOW 65 30.0%
V.O.C./GALLON 3.6LBS
MIR 0.532g O₃/g

CHEMICAL RESISTANCE:

ACID VERY GOOD
ALKALI VERY GOOD

HEAT RESISTANCE: 280°F.